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# WAISserver 2.0 Features

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Release 2.0 of the WAISserver by WAIS Inc. features a comprehensive set of enhancements and new features that extend the reach of the original product for professional on-line publishers.

## ON-LINE PUBLISHING FEATURES

- ★ **Incremental Indexing**  
Now you can add new information to the database without re-indexing the entire database, for on-line publishers who have data that feeds in daily or even several times daily.
- ★ **Date Range Searching**  
Now your subscribers can search for date ranges in order to have more precise control over timely information.
- ★ **Document Deletion**  
Now you can delete documents from a WAIS database without reindexing, giving flexibility and power to active on-line services.

## LARGE DATABASE FEATURES

- ★ **Multiple Databases**  
Now databases can span multiple disks and be quickly updated via an index, letting you integrate widely disparate information sources without stopping the on-line flow of information to your subscribers.
- ★ **Database Integration**  
Now your subscribers can access documents stored in traditional databases such as Oracle and Sybase without your having to reindex or rearchitect your system, allowing you to respond fast to information requests with a minimum of engineering intervention.

## OPEN PROTOCOLS

- ★ **z39.50 Version 2 Support**  
Now the WAISserver supports the latest version of the z39.50 protocol, the standard search protocol. WAISserver is backward compatible to older versions.
- ★ **GILS Support**  
Coming first quarter of 1995.

## CONNECTIVITY ENHANCEMENTS

- ★ **New WAISsearch Client (waislookup)**  
WAISsearch is freeware and has historically been hard to support. WAISserver release 2.0 now contains a client that supports most basic freeware. This new client is the only client that currently supports the z39.50 Version 2 protocol.
- ★ **WAISgate Integration**  
WAISgate is now integrated into the WAISserver package.

## SEARCH ENHANCEMENTS

- ★ **Literal Search**  
Now subscribers can search for literal phrases, such as "White House Protocol," or "US Foreign Policy in Latin America."
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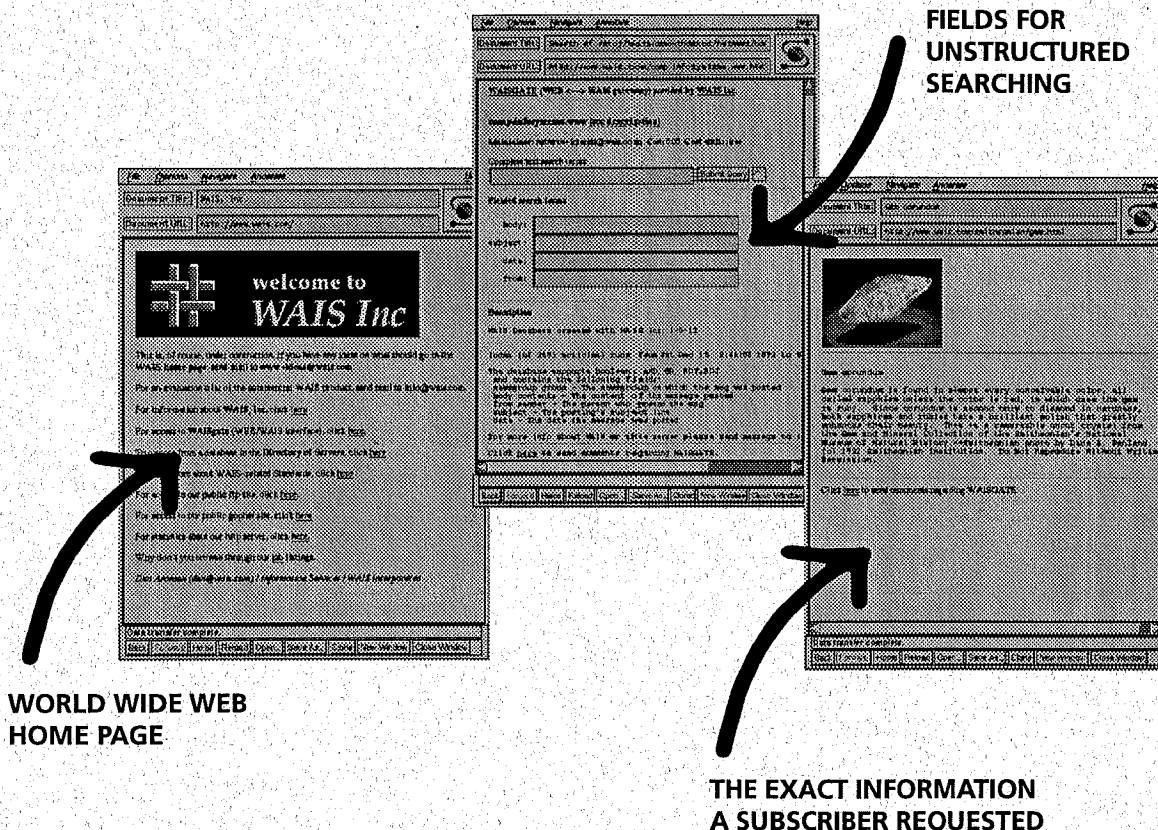
# Introducing WAIS

## Power Tools for Professional On-line Publishers

WAIS™ (Wide Area Information Servers™) is the leading search and retrieval software in the on-line publishing industry. The WAIS on-line publishing system allows users to find information over a computer network by simply asking questions. The questions may be expressed in natural language or Boolean syntax, and the information sources may be local, or distributed databases around the world.

In the Internet environment, WAIS allows the on-line publisher to take existing content and make it available to customers without costly HTML coding. Combined with a client program such as Mosaic, WAIS allows you to offer your subscribers flexible, unstructured document searching to complement the structured Mosaic/World Wide Web environment.

## What's WAIS About This Picture?



**WAIS Inc.**  
Wide Area Information Servers